

THE AMENDMENTS**IN THE CLAIMS:**

Please amend the claims as follows:

F1
103. (Once Amended) An isolated polynucleotide comprising nucleotides 211-468 of the fchd605 nucleotide sequence set forth in SEQ ID NO: 9, wherein said isolated polynucleotide encodes at least amino acids 71-157 of the fchd605 polypeptide depicted in SEQ ID NO:10, and wherein said fchd605 polypeptide is upregulated in monocytes under conditions of oxidized LDL treatment.

F2
105. (Once Amended) An isolated polynucleotide which hybridizes under highly stringent hybridization conditions to the polynucleotide of claim 104, wherein said highly stringent hybridization conditions comprise hybridization in 0.5 M NaHPO₄, 7% sodium dodecyl sulfate (SDS), 1 mM EDTA at 65°C, and washing in 0.1xSSC/0.1% SDS at 68°C, wherein said isolated polynucleotide encodes an fchd605 polypeptide which is upregulated in monocytes under conditions of oxidized LDL treatment.

106. (Once Amended) A[n isolated] polynucleotide vector comprising the isolated polynucleotide of claims 103, 104 or 105.

F3
107. A cultured genetically engineered host cell comprising the vector of claim 106.

Please add the following new claims:

--108. (New) The isolated polynucleotide of Claim 103, 104, 105, or 106 which is

DNA.

109. (New) The isolated polynucleotide of Claim 108 which is cDNA.

110. (New) The isolated polynucleotide of Claim 103, 104, 105, or 106 which is

RNA.

111. (New) The isolated polynucleotide of Claim 103, 104, 105, or 106 which


further comprises a label.

112. (New) A polynucleotide expression vector containing the polynucleotide of Claim 103, 104, 105, or 106 in operative association with a nucleotide regulatory element that controls expression of the polynucleotide in a host cell.

113. (New) A cultured genetically engineered host cell containing the polynucleotide of Claim 103, 104, 105, or 106.

114. (New) A cultured genetically engineered host cell containing the polynucleotide of Claim 103, 104, 105, or 106 in operative association with a nucleotide regulatory element.

115. (New) A method of producing the polypeptide encoded by the polynucleotide of Claim 103, 104, 105, or 106, comprising the steps of:

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- (a) growing a genetically engineered host cell containing said polynucleotide in a culture; and
 - (b) collecting the polypeptide gene product from the culture.

116. (New) The method of Claim 115 in which the host cell is prokaryotic.

117. (New) The method of Claim 115 in which the host cell is eukaryotic.--

REMARKS

I. THE AMENDMENTS

Claims 103-107 were pending in the instant application. Claims 103, and 105-107 have been amended. New Claims 108-17 have been added. Thus, as a result of this amendment, Claims 103-117 are pending. A copy of the pending claims is attached hereto as Exhibit A.

In particular, Claim 103 has been amended to recite wherein said isolated polynucleotide encodes at least amino acids 71-157 of SEQ ID NO:10 of an fchd605 polypeptide which is upregulated in monocytes under conditions of oxidized LDL treatment. Claim 105 has been amended to recite that the isolated polynucleotide which hybridizes under the stated conditions must encode an fchd605 polypeptide which is upregulated in monocytes under conditions of LDL treatment. Claim 106 has been amended so as to clarify that the vector itself need not be isolated. Claim 106 has additionally been amended so as to correct the inadvertent recitation of the phrase to "peptide comprising" and to clarify that the